

# Material security data sheet

Printed : 28/08/2015

Review : 001NEW-4-GHS du 13/08/2015

## SEAWEED ABSOLUTE - ALGUA0001

### 1. PRODUCT AND COMPANY IDENTIFICATION

#### 1.1. Product identifier

SEAWEED ABSOLUTE - ALGUA0001

**C.A.S Number** : 68917-51-1

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

NOT RELEVANT

#### 1.3. Details of the supplier of the safety data sheet

Company SAS MATIÈRES PREMIÈRES ESSENTIELLES  
6, chemin St Joseph  
BP 25265  
06131 GRASSE CEDEX  
Tel :04 93 09 19 27  
Fax :04 93 77 89 88  
Web :www.mpe-grasse.fr  
Email :sales@mpe-grasse.fr

#### 1.4. Emergency telephone number

NOT RELEVANT

### 2. HAZARD IDENTIFICATION

The product is not concerned.

#### 2.1. Classification of the substance or mixture

GHS classification in conformity with directive 1272/2008

(RegulationGHS)

NOT RELEVANT

Conform with UE 67/548/CEE et 1999/45/CE :

NOT RELEVANT

#### 2.2. Label elements

GHS classification in conformity with directive 1272/2008

(RegulationGHS)

NOT RELEVANT

Conform with UE 67/548/CEE et 1999/45/CE :

NOT RELEVANT

#### 2.3. Other hazards

NOT RELEVANT

### 3. COMPOSITION / INFORMATION ON INGREDIENT

Product not concerned by the component list.

#### 3.1. Substances

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NOT RELEVANT

## **3.2. Mixtures**

NOT RELEVANT

## **4. FIRST AID MEASURES**

### **4.1. Description of first aid measures**

NOT RELEVANT

### **4.2. Most important symptoms and effects, both acute and delayed**

NOT RELEVANT

### **4.3. Indication of any immediate medical attention and special treatment needed**

**Contact with skin** : wash immediately and abundantly with water and soap. Rinse then with clear water.  
**Contact with eyes** : Abundant rinsing with water (15 minutes open eyelids) then washing with an ocular lotion standard Dacryoserum. In case of disorder, consult an ophthalmologist.  
**In the event of swallowed** : Not make vomit, maintain the patient at rest. Resort to the medical care.  
**Soiled clothing** : withdraw soiled clothing and re-use them only after decontamination.

## **5. FIRE FIGHTING**

### **5.1. Extinguishing media**

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

### **5.2. Special hazards arising from the substance or mixture**

**Flammability** : The product is not flammable..  
**Prévention** : Do not smoke. Do not use flame near.

### **5.3. Advice for firefighters**

Never use a direct stream of water.

## **6. ACCIDENTAL RELEASE MEASURES**

### **6.1. Personal precautions, protective equipment and emergency procedures**

Use appropriate personal protective equipment during clean-up.

### **6.2. Environmental precautions**

Do not allow to enter sewers/ surface or ground water.

### **6.3. Methods and material for containment and cleaning up**

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

### **6.4. Reference to other sections**

NOT RELEVANT

## **7. HANDLING AND STORAGE**

### **7.1. Precautions for safe handling**

Close packing after use. Reproduce labelling if transfer in another container.

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## 7.2. Conditions for safe storage, including any incompatibilities

- Avoid any useless exposure. Keep away from food and drinks.
- Preserve only in the container of origin in a fresh place and broken down well. Keep the containers closed out of their use.
- Do not leave it near heat source, direct rays of the sun

## 7.3. Specific end use(s)

Wash the hands and any other zone exposed with soap and water before eating, drinking, to smoke and before leaving work.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### 8.1. Control parameters

NOT RELEVANT

### 8.2. Exposure controls

**General protective and hygienic measures:** Avoid skin and eyes contact. Keep away from foodstuffs, beverages and feed. Wash hands before breaks and at the end of work.

#### Personal Protection :

- Hands protection : Protection not required if a good ventilation is maintained.
- Eyes protection : Protection not required if a good ventilation is maintained.
- Respiratory protection : Protection not required if a good ventilation is maintained.
- Ingestion : Do not use, drink and smoke during use.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on basic physical and chemical properties

Relative density (d <sub>20</sub> /20) :	<b>[0.900 ; 1.025]</b>
Refractive index at 20 C :	<b>[1.475 ; 1.520]</b>
Angular rotation ( ) :	<b>N.A</b>
Odor :	<b>characteristic</b>
Color :	<b>dark green brown</b>
Appearance :	<b>viscous to pasty product</b>
Flash point ( C ) :	<b>100 C</b>
solvent :	<b>acetate isopropyl 0.0005% - hexane 0.0005% - ethanol 2.5%</b>

### 9.2. Other information

NOT RELEVANT

## 10. STABILITY AND REACTIVITY

### 10.1. Reactivity

-**Dangerous reactions** : No dangerous reactions known.

### 10.2. Chemical stability

NOT RELEVANT

### 10.3. Possibility of hazardous reactions

NOT RELEVANT

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## 10.4. Conditions to avoid

NOT RELEVANT

## 10.5. Incompatible materials

NOT RELEVANT

## 10.6. Hazardous decomposition products

**Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.

**Dangerous decomposition products:** No dangerous decomposition products known.

## 11. TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological

Toxicological Information : No data available.

Toxicological Informations Acute :

Oral

Not determined mg/kg

Inhalation

Not determined mg/kg

Skin

Not determined mg/kg

## 12. ECOLOGICAL INFORMATION

### 12.1. Toxicity

Do not leave the product, even diluted or in great quantity, penetrate the ground water, water or the drains.

### 12.2. Persistence and degradability

NOT RELEVANT

### 12.3. Bioaccumulative potential

NOT RELEVANT

### 12.4. Mobility in soil

NOT RELEVANT

### 12.5. Results of PBT and vPvB assessment

NOT RELEVANT

### 12.6. Other adverse effects

NOT RELEVANT

## 13. DISPOSAL RECOMMENDATIONS

### 13.1. Waste treatment methods

**Product :** Recommendation : Does not have to be evacuated with the refuse . Not to let penetrate in the sewers.

**Not cleaned packing :** Recommendation : Evacuation in accordance with the regulations.

## 14. TRANSPORT INFORMATION

### 14.1. UN number

ADR : Not Regulated

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IMDG:Not Regulated

IATA :Not Regulated

Custom tariff : **33012941**

## **14.2. UN proper shipping name**

ADR : Not Regulated

IMDG:Not Regulated

IATA :Not Regulated

## **14.3. Transport hazard class(es)**

ADR : Not Regulated

IMDG:Not Regulated

IATA :Not Regulated

## **14.4. Packing group**

ADR : Not Regulated

IMDG:Not Regulated

IATA :Not Regulated

## **14.5. Environmental hazards**

IMDG : Not Regulated

## **14.6. Special precautions for user**

NOT RELEVANT

## **14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

NOT RELEVANT

## 15. REGULATORY INFORMATION

The product is not concerned.

### **15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

Class of water contamination (Germany) : WGK 2

### **15.2. Chemical safety assessment**

NOT RELEVANT

## 16. OTHER INFORMATION

Material security data sheet according to 2001/58/CEE.

These indications are founded on the current state of our knowledge, but do not constitute a guarantee as for the properties of the product and do not give place to a contractual legal report.

Modified points list : 11.1

14.1

14.2

14.3

14.4

14.5